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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|------------------------------------|----------------------|---------------------|------------------|
| 10/057,401 | 01/25/2002 | Kevin G. Currans | 10017163-1 | 1608 |
| | 7590 , 02/05/2007 CKARD COMPANY | EXAMINER | | |
| Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400 | | | GRANT II, JEROME | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2625 | ; |
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| SHORTENED STATUTOR | Y PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE | |
| 3 MONTHS | | 02/05/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| | | Application No. | Applicant(s) | | | |
|---|--|--|--|--|--|--|
| Office Action Summary | | 10/057,401 | CURRANS ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Jerome Grant II | 2625 | | | |
| Period fo | The MAILING DATE of this communication app or Reply | ears on the cover sheet with | the correspondence address | | | |
| WHIC - Exter after - If NO - Failui Any r | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE is ions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICA 36(a). In no event, however, may a repl vill apply and will expire SIX (6) MONTH cause the application to become ABAN | ATION. y be timely filed IS from the mailing date of this communication. IDONED (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1)⊠ | Responsive to communication(s) filed on 18 De | ecember 2006. | | | | |
| 2a) <u></u> | This action is FINAL . 2b)⊠ This action is non-final. | | | | | |
| 3)□ | | | | | | |
| | closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 1 | 1, 453 O.G. 213. | | | |
| Dispositi | on of Claims | • | | | | |
| 5)⊠ 6)□ 7)□ | Claim(s) <u>1-34</u> is/are pending in the application. 4a) Of the above claim(s) <u>8-24</u> is/are withdrawn Claim(s) <u>1-7 and 25-34</u> is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or | from consideration. | | | | |
| Applicati | on Papers | | | | | |
| 10) 🗌 - | The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correcti The oath or declaration is objected to by the Ex | epted or b) objected to by drawing(s) be held in abeyance on is required if the drawing(s) | s. See 37 CFR 1.85(a). is objected to. See 37 CFR 1.121(d). | | | |
| Priority u | nder 35 U.S.C. § 119 | • | | | | |
| a)[| Acknowledgment is made of a claim for foreign All b) Some * c) None of: Certified copies of the priority documents Certified copies of the priority documents Copies of the certified copies of the priorical application from the International Bureau ee the attached detailed Office action for a list of | s have been received. s have been received in App ity documents have been re (PCT Rule 17.2(a)). | lication No ceived in this National Stage | | | |
| J | oo the disasted detailed embe determine a list t | or the defined copies hat re- | served. | | | |
| | (s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) | | JEROME GRANT PRIMARY EXAMINER mary (PTO-413) Aail Date. | | | |
| 3) 🔲 Inform | nation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date | | mal Patent Application | | | |

Application/Control Number: 10/057,401

Art Unit: 2625

Detailed Action

1. Claims 1-7 and 25-34 are allowed.

2. Claims 8-24 are withdrawn from consideration but were elected with traverse.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Thurs. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David K. Moore, can be reached on 571-272-7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

